

ENVIRONMENT PROTECTION LICENCE 3035

JULY 2019 Surface Water Quality Monitoring

LIMITS

ANALYTE	Aldrin	BOD	Colour	Dieldrin	MBAS	Total N	Oil & Grease	pH	Total P	TSS
Units	µg/L	mg/L	Hazen	µg/L	mg/L	mg/L	mg/L	pH	mg/L	mg/L
100 percentile concentration limit	0.3	20	160	0.3	0.5	10	10	6.5 - 8.5	0.3	50
50 percentile concentration limit			80							
Frequency of Sampling	Weekly during any discharge									
Location of Sampling	V-Notch Weir Identification Point No. 1									

RESULTS

Date	Aldrin	BOD	Colour	Dieldrin	MBAS	Total N	Oil & Grease	pH	Total P	TSS	Exceedance Y/N
02/07/2019	<0.010	2	50	<0.010	<0.1	2.8	8	7.76	0.07	18	N
11/07/2019	<0.010	2	25	<0.010	<0.1	2.2	<5	7.26	0.11	9	N
16/07/2019	<0.010	2	40	<0.010	<0.1	2.1	<5	6.87	0.08	24	N
22/07/2019	<0.010	21	45	<0.010	<0.1	11.9	<5	6.93	0.07	19	Y